Output Field: 3_PROVBL 3_PROVIDBL

Definition: 1st 3 Bytes of PROVIDBL. This field is only available in DataScan.

DB2 Name: INCENTIVE_AMT_PAID Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 9,2 Storage Length: 5

Input Fields: Field Name Data Type Length

F35-CMPND-INCENTIVE-AMOUNT-PD S9(7)V99 9

Logic: If F35-CMPND-INCENTIVE-AMOUNT-PD not numeric, set INCENTPD to 0 (missing)

Otherwise, set INCENTPD = F35-CMPND-INCENTIVE-AMOUNT-PD.

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field.

2

Compound Drug Claim Ingredients

Output Field: ACTLNBR Act Nbr Ingr

Definition: This element gives the actual number of ingredients that were used to create the compound drug (not the

number of compound drug segments).

DB2 Name: CMPD_ACT_NBR_INGRD Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: SMALLINT Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-ACTUAL-NBR-INGR NUMERIC

Logic: If F35-CMPND-ACTUAL-NBR-INGR is numeric

set ACTLNBR to F35-CMPND-ACTUAL-NBR-INGR

else

set ACTLNBR to 0 (missing).

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field

Created field

Output Field: ADJIND ADJIND

Definition: An indication of an adjustment and the type of adjustment.

DB2 Name: ADJ_IND Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 1,0 Storage Length: 1

Input Fields: Field Name Data Type Length

F35-ADJUSTMENT-INDICATOR CHARACTEF 1

Logic: ADJIND = 1 (negative adjustment) when F35-ADJUSTMENT-INDICATOR is any of these values:

2 Negative Supplemental

3 Refund to Medi-Cal (negative only) 5 Negative side of a Void & ReIssue

ADJIND = 2 (positive adjustment) when F35-ADJUSTMENT-INDICATOR is any of these values:

1 Positive Supplemental

4 Positive side of Void & Re-Issue

FOLOG Calls:

Default: Zero **Precedents**: None

Impact:

Tech. Notes:

 $\label{eq:Revisions: Date Author(s) Phase IR(s) Description} Phase IR(s) \quad Description$

Output Field: AGE Age

Definition: The patient/eligible/recipient age in years on the date of service. AGE equals service date (SVCDATE) minus

birth date (BIRTHDT) truncated to a whole year. In Eligibility, age is calculated as of the month of

eligibility. In Episodes, age is calculated as the eligible's age at the end of the Episode.

DB2 Name: AGE_AMT Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 3, 0 Storage Length: 2

Input Fields:Field NameData TypeLengthSVCDATEDATE4BIRTHDTDATE4

Logic: The basic calculation is: When BIRTHDT is not missing (equal to '0001-01-01'), calculate AGE as SVCDATE - BIRTHDT (truncated to whole year), otherwise set AGE to missing (NULL).

Overrides: There are two override conditions:

1. If AGE calculates greater than 125, recalculate AGE as AGE - 100. This assumes that virtually nobody lives to 125, so the BIRTHDT century was probably wrong.

2. If BIRTHDT is greater than SVCDATE, set AGE to zero when the SVCDATE is less than 1 year before BIRTHDT. Otherwise, set AGE to missing (NULL) when the SVCDATE is more than 1 year before BIRTHDT.

Note: The NEWBORN logic could potentially reconvert the AGE = 0, if the Claim meets the criteria for NEWBORN.

FOLOG Calls: OPR-#XX: When AGE is missing (call FOLOG with BIRTHDT)

OPR-#:XX: When calculated AGE is greater than 125 (call FOLOG using BIRTHDT)

Default: Zero

Precedents: SVCDATE, BIRTHDT

Impact:

The maximum allowable age was changed to 125 to be consistent with all the DataScan tales and Core logic.

And a provision for the occurrence of Birth date > Service date is added to be consistent with the way PMW handles this condition. If PMW does not handle this condition then fatal build errors will occur in PMW.

Tech. Notes: The NULL indicator field for AGE is set to '-' when logic indicates that AGE = NULL.

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|-------------------|----------|-----------|-------|-------|---------------|
| | 5/9/2002 | C Swanson | 6 | 2811 | Created field |



Output Field: AIDCODE Aid Code

Definition: The Aid Code of the Medi-Cal eligible. On services this represents the aid code reported on the claim or

encounter. For population and eligibility counts, this represents the first aid code for which the eligible is

certified (otherwise, AIDCODE represents the first valid).

DB2 Name: AID_CODE Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-BID-AID-CODE X 2

Logic: The following rules are followed in order and will assign both AIDCODE and ELIGCAT:

1. Validate F35-BID-AID-CODE in the ELIGCAT map by matching on:

F35-BID-AID-CODE and ELIGCAT Aid Code, when a match is found

set AIDCODE = F35-BID-AID-CODE and set ELIGCAT = ELIGCAT from map

2. If a no match is found between F35-BID-AID-CODE and ELIGCAT Aid Code and F35-BID-AID-CODE <> spaces.

set AIDCODE = 00 (two zeros, not the missing value) and set ELIGCAT = ELIGCAT from map using AIDCODE '00'

3. If F35-BID-AID-CODE = spaces:

set AIDCODE = spaces or low values (missing), and set ELIGCAT = spaces or low values (missing)

FOLOG Calls: OPR-#XX: When F35-BID-AID-CODE is not found on the ELIGCAT map (call FOLOG with F35-BID-

AID-CODE)

OPR-#XX: When F35-BID-AID-CODE is equal to a space or a low value (call FOLOG with F35-BID-AID-

CODE)

Default: Spaces **Precedents:** None

Impact:
Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description



Output Field: ALLOWAMT Allowed Amt

Definition: Compound Ingredient Allowed Amount identifies the Medi-Cal allowed amount for the metric decimal

quantity of the product in the compound mixture.

DB2 Name: CMPD_ALLOW_AMT Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 9,3 Storage Length: 5

Input Fields: Field Name Data Type Length

F35-CMPND-INGR-ALLOW-AMOUNT NUMERIC 9

Logic: If F35-CMPND-INGR-ALLOW-AMOUNT is not numeric, set ALLOWAMT to 0 (missing).

Otherwise, set to F35-CMPND-INGR-ALLOW-AMOUNT.

FOLOG Calls:

Default: Zero **Precedents**: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/30/2002 C.Swanson 6 2811 Corrected input field length.

Output Field: APPLIND

DB2 Name: APPL_IND

Definition A flag that determines

| Compound Drug Claim Ingredients | |
|---|---------------------|
| Appl Ind | |
| the status of records in the service and case tables. | |
| Type: Medi-Cal Custom Field | Missing Value: None |

Data Type: CHARACTER Display Length: 1 Storage Length: 1

Input Fields: Field Name Data Type Length
N/A N/A N/A

Logic: Installation: In a new database, APPLIND = Y for all Compound Drug records.

Update: APPLIND is used to keep track of new records. New records are added before old records are deleted. This facilitates a roll back of an update if problems are found during pre-release testing.

When the database has been updated, but the history rolloff process has not yet occurred, APPLIND values signify:

Y - Rows which will be retained because they are in both the old and new 30-month windows

N - Rows added by the current update

The HRO process will delete records on the Drug table which will initiate a cascading delete to the associated Compound Drug records. Therefore, the Compound Drug table will never have an APPLIND value of D.

FOLOG Calls:

Default: None **Precedents:** None

Impact: APPLIND is used by DataScan only. It is not visible to the user.

Tech. Notes: When the database has been updated but not yet rolled off, the data managers can access a view that contains

both Y and N APPLIND values (the new 30-month window), while end users continue to access only Y APPLIND values (the "unchanged" or "old" database). This allows the data managers to test the update and,

if necessary, initiate a roll back without affecting the end-users' view of the data.

Revisions: Date Author(s) Phase IR(s) Description

6/21/2002 C.Swanson 6 2811 Created field



Output Field: APPROVED Prcess Apprv

Definition: There is an approved list of ingredients for a particular compound drug and an approved price for the

compound drug. More expensive ingredients may be substituted, but they will be reimbursed only for the amount of the approved ingredients. This field indicates whether the pharmacy wishes to be paid for the standard fee, despite having used some more expensive ingredients. If unapproved ingredients are included

in the compound and this field is space, the claim will be rejected.

DB2 Name: PROCESS_APPRVD_ING Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 1 Storage Length: 1

Input Fields: Field Name Data Type Length

F35-CMPND-PROCESS-APPRVD-INGR CHARACTEF 1

Logic: If F35-CMPND-PROCESS-APPRVD-INGR = 'Y' or 'N'

move as-is to APPROVED

else

set APPROVED to missing (space).

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes: Y = Process claim using standard ingredients / charges

N = Adjudicate the claim using ingredients / charges actually submitted

Space = N/A, not specified

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field

Output Field: AWP AWP

Definition: The average wholesale price (AWP) charged by wholesalers for the specific drug. This is the calculated

results of mulitplying the METQTY times the UNITPRC.

DB2 Name: AVG_WHOLESALE Type: Medi-Cal Custom Field Missing Value: None

Data Type: DECIMAL Display Length: 13,5 Storage Length: 7

Input Fields: Field Name Data Type Length

N/A

Logic: Compound Drug Convert Logic:

Sets AWP to zero.

DATASCAN CORE LOGIC:

AWP is set to the Average-Wholesale-Price found in the Redbook File when the NDC is found The Drug/Edit/Insert will multiply the AWP from Redbook by METQTY to calculate the AWP.

If NDC is not found in the Redbook File, then AWP remains 0 (zero)

FOLOG Calls:

Default: Zero

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description



Output Field: BASISCOS Basis-Cost

Definition: Indicates whether or not Disproportionate Share/Public Health Service was present.

DB2 Name: BASIS_OF_COST Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMP-INGR-BASIS-OF-COST CHARACTEF 2

Logic: Set to F35-DRUG-BASIS-OF-COST-DETERM when = Space, 00 or 08.

Otherwise set to space (missing).

NOTE: The input value of 09 is mapped to 08 on the 35-File.

FOLOG Calls: OPR #XX: When F35-CMP-INGR-BASIS-OF-COST not equal to space, 00 or 08. Call FOLOG using F35-

CMP-INGR-BASIS-OF-COST.

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: BILLAMT Billed Amt

Definition: Compound Ingredient Billed Amount identifies the ingredient cost for the metric decimal quantity of the

product in the compound mixture.

DB2 Name: CMPD_BILL_AMT Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL **Display Length:** 11, 3 **Storage Length:** 6

Input Fields: Field Name Data Type Length

F35B-CMPND-INGR-BILLED-AMOUNT PACKED 5

Logic: This field may be zero.

If the claim is a negative adjustment, this field may be a negative number; otherwise it must be positive or

zero.

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions:

| Compound Drug Claim Ingredient | ients |
|--------------------------------|-------|
|--------------------------------|-------|

Output Field: BIRTHDT Birth Date

Definition: The eligible/recipient's date of birth in CCYY-MM-DD format.

DB2 Name: BIRTH_DT **Type:** Medi-Cal Custom Field **Missing Value** 0001-01-01

Data Type: DATE Display Length: 10 Storage Length: 4

| Input Fields: | Field Name | Data Type | Length |
|---------------|---------------|-----------|--------|
| | F35-BIRTHDATE | X | 8 |
| | F35-CIN | X | 9 |
| | MBE-ENROLLDT | DATE | 4 |
| | MBR-BIRTHDT | DATE | 10 |
| | MBR-EMPID | X | 9 |
| | NEWBORN | X | 1 |
| | SVCDATE | DATE | 10 |
| | | | |

Logic: If the claim is not a Newborn Claim, in other words if NEWBORN = 'N'

Look up BIRTHDT in (tag from) Eligibility, matching on:

F35-CIN = MBR-EMPID

SVCDATE = MBR-ENROLLDT (match on year and month only)

When a match is found, move MBR-BIRTHDT to BIRTHDT, if no match is found, set BIRTHDT to 0001-01-01 (the missing value).

Note: Tagging logic is further described in the Background Document section of the Drug Table specifications.

If the claim is a Newborn Claim, NEWBORN = 'Y'

Set BIRTHDT = F35-BIRTHDATE.

FOLOG Calls: OPR-#xx: When NEWBORN = 'N' and an Elig-Match is found and resulting BIRTHDT is missing after

comparing it to the Eligibility Table (call FOLOG with BIRTHDT) or if NEWBORN= 'Y' and F35-Birth-

Date is missing (call FOLOG with F35-Birth-Date).

Default: Jan. 1, 1 (0001-01-01, the missing value).

Precedents: SVCDATE, NEWBORN

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

5/9/2002 C.Swanson 6 2811 Created field



Output Field: CLMNBR Clm Nbr

Definition: The ICN (Internal Control Number) from the 35-File uniquely identifies each claim as assigned by the

processor of the claim.

DB2 Name: CLM_NBR Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 13,0 Storage Length: 7

Input Fields: Field Name Data Type Length

F35-CCN S9 13

Logic: CLMNBR = F35-CCN (if numeric). If F35-CCN not numeric set CLMNBR to zero (missing).

FOLOG Calls:

Default: Zero **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/3/2002 C.Swanson 6 2811 Changed input field name to F35-CCN from F35-ICN

Output Field: CMPDCHG CMPD Charge

Definition: All charges for the entire compound drug which are covered under the plan provisions.

DB2 Name: CMPD_CHG_AMT Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 9, 2 Storage Length: 5

Input Fields: Field Name Data Type Length

F35-CMPND-INGR-BILLED-AMOUNT NUMERIC 5

Logic: If F35-CMPND-INGR-BILLED-AMOUNT not numeric, set CMPDCHG = 0 (missing)

Otherwise, set CMPDCHG = F35-CMPND-INGR-BILLED-AMOUNT

FOLOG Calls:

Default: Zero **Precedents**: None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

7/11/2002 C.Swanson 6 2811 Corrected decimal place

Output Field: CMPDDISP Dispens Fee

Definition: Compound Ingredient Dispense Fee Code indicates whether ingredient is a Medical Supply.

DB2 Name: CMPD_DISP_FEE Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 1 Storage Length: 1

Input Fields: Field Name Data Type Length

F35-CMPND-INGR-DISP-FEE-CODE CHARACTEF 1

Logic: If F35-CMPND-INGR-DISP-FEE-CODE is found on CMPDDISP map, set CMPDDISP to F35-CMPND-

INGR-DISP-FEE-CODE.

Otherwise, set to space (missing).

NOTE: Need input field valid values. F35 DED states that it is the intention of DHS to exclude medical supplies as part of compound drug ingredients. When this field is set to 'Y', do we want to exclude this from

the Compound Drug table? NO.

FOLOG Calls: When input field is not on map, call FOLOG.

Default: Space **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

2/25/2003 D.Molinar 6 2811 Changed specs to add map 'CMPDDISP' lookup.



Output Field: CMPDFEE Compound Fee

Definition: Compound Fee identifies the compounding fee billed by the pharmacist. This is a fee that is paid in addition

to the regular dispensing fee.

DB2 Name: CMPD_FEE Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 9, 3 Storage Length: 5

Input Fields: Field Name Data Type Length

F35-CMPND-FEE NUMERIC 9

Logic: F35-CMPND-FEE represents the compound fee amount for the entire compound and thus will not be carried

on every ingredient record.

Logic below is only executed if LINENUM = 1.

If F35-CMPND-FEE is not numeric, set CMPDFEE to 0 (missing).

Otherwise, set to F35-CMPND-FEE.

If LINENUM <> 1, set CMPDFEE to 0 (missing).

FOLOG Calls:

Default: Zero

Precedents: None

Impact:

Tech. Notes:

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|-------------------|------|-----------|-------|-------|-------------|
|-------------------|------|-----------|-------|-------|-------------|

6/30/2002 C.Swanson 6 2811 Corrected input field length

Output Field: CMPDOSE Dosage Form

Definition: Compound Dosage Form identifies the type of the complete compound mixture.

DB2 Name: CMPD_DOSAGE_FORM Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-DOSAGE-FORM CHARACTEF 2

Logic: F35-CMPND-DOSAGE-FORM represents the dosage form of the entire compound.

If F35-CMPND-DOSAGE-FORM is spaces or low values, set CMPDOSE to space (missing). Otherwise, map CMPDOSE from F35-CMPND-DOSAGE-FORM using the CMPDOSE map.

If no match is found on the map, set CMPDOSE to space (missing).

FOLOG Calls: OPR #XX: When no match is found on the map (call FOLOG using F35-CMPND-DOSAGE-FORM).

Default: Space **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: CMPDQTY Metric Qty

Definition: Compound Ingredient Metric Quantity expresses the amount in metric decimal units of the product included

in the compound mixture. On the Compound Drug table, this represents the total metric quantity for the

specific ingredient.

DB2 Name: CMPD_MET_QTY Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 11,3 Storage Length: 6

Input Fields: Field Name Data Type Length

F35-CMPND-INGR-METRIC-QTY NUMERIC 11

Logic: Set CMPDQTY = F35-CMPND-INGR-METRIC-QTY (when numeric)

When F35-CMPND-INGR-METRIC-QTY is not numeric, set CMPDQTY = 0 (missing)

FOLOG Calls:

Default: 0

Precedents: None

Impact:

Tech. Notes:

| Revisions: | Data | Author(s) | Phaca | TD(c) | Description |
|------------|------|-----------|-------|-------|--------------|
| Revisions: | Date | AHIHOF(S) | PHASE | IK(S) | Describition |

7/11/2002 C.Swanson 6 2811 Corrected decimal place

Output Field: CONTCNT Container Ct

Definition: The count of the containers used to create the compound drug.

DB2 Name: CMPD_CONTAINER_CNT Type: Medi-Cal Custom Field Missing Value Zero

Data Type: DECIMAL Display Length: 3,0 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-CONTAINER-COUNT DECIMAL 2

Logic: If F35-CMPND-CONTAINER-COUNT is numeric

move as-is to CONTCNT

otherwise

set CONTCNT to 0 (missing

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes: If the claim is a negative adjustment, this field may be a negative number; otherwise it must be positive or

zero.

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field

3/2004 J. Abbott 0 3330 Cleated He

Output Field: CUTBKRSN Cutback Reas

Definition: If the amount paid for an ingredient is less than the amount billed, then this field contains a code identifying

the reason for the change.

DB2 Name: CMPD_INGRD_CUTBACK Type: Medi-Cal Custom Field Missing Value Spaces

Data Type: CHARACTER Display Length: 3 Storage Length: 3

Input Fields: Field Name Data Type Length

F35-CMPND-CUTBACK-REASON CHARACTEF 3

Logic: If F35-CMPND-CUTBACK-REASON is found on CUTBACK map, set CUTBKRSN to F35-CMPND-

CUTBACK-REASON.

If no match is found, set CUTBKRSN to spaces (missing) and issue a FOLOG call.

Note: During startup, it is expected that this field will be set to spaces. Initially, CUTBACK map will contain only spaces. When the client begins sending valid values, they will appear on the FOLOG report. This will serve as a signal to Medstat that it is time to get a list of valid values from the client to update the map with.

FOLOG Calls: OPR-#XX: When F35-CMPND-CUTBACK-REASON is not found on the CUTBACK map.

Default:

Precedents: None

Impact:

Tech. Notes: Valid values are set by EDS using LIVELINK, which Medstat does not have access to.

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field



| Compound Drug Claim Ingredients | Compound | Drug | Claim | Ingredients |
|---------------------------------|----------|------|-------|-------------|
|---------------------------------|----------|------|-------|-------------|

Output Field: ELIGCAT Elig Catg.

Definition: The broad category of eligibility based on Aid Code of eligible (AIDCODE).

DB2 Name: ELIG_CAT Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

AIDCODE 9 2

Logic: See AIDCODE

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

| Compound Drug Claim Ingredients | Compound | Drug | Claim | Ingredients |
|---------------------------------|----------|------|-------|-------------|
|---------------------------------|----------|------|-------|-------------|

Output Field: ELIGCNTY Elig County

Definition: The county associated with the eligible. For services, this reflects the county which was responsible for the

Medi-Cal eligible for the date of service on the claim or encounter. For the Population and the Eligibility

table the county code reflects the county with the "Principal" Aid Code (see AIDCODE).

DB2 Name: COUNTY_CD Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 2,0 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-BID-CNTY 9 2

Logic: ELIGCNTY = F35-BID-CNTY when the value is 01 - 58.

ELIGCNTY = 98 (invalid county code) when the value is numeric but <> 01 - 58.

Note: Invalid F35-BID-CNTY is a drop condition in the Splitter, so no invalid code should get this far.

ELIGCNTY should never = 98 or 0 (missing). The validation here is redundant.

FOLOG Calls: OPR-#XX: When F35-BENE-ID (bytes 1 & 2) is not equal to '01' through '58' or spaces (call FOLOG with

F35-BENE-ID bytes 1 & 2)

OPR-#XX: When F35-BENE-ID (bytes 1 & 2) is equal to spaces (call FOLOG with F35-BENE-ID bytes 1

& 2)

Default: Zero

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: EMPID CIN no

Definition The Client Index Number assigned by DHS to the eligible. This field is encrypted.

DB2 Name: EMP_ID Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 12 Storage Length: 12

Input Fields: Field Name Data Type Length

F35-CIN X 9

Logic: EMPID = F35-CIN (Move as Is)

Note: Invalid F35-CIN is a drop condition in the Splitter program, a record is dropped during Splitter

processing if the F35-CIN is all spaces, all zeros, or low values). This field is encrypted.

FOLOG Calls:

Default: None

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: ETHNCTY Ethnicity

Definition: The ethnicity of the Medi-Cal beneficiary.

DB2 Name: ETHNICITY_ELIG Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 2 Storage Length: 2

| Input Fields: | Field Name | Data Type | Length |
|---------------|--------------|-----------|--------|
| | F35-CIN | X | 9 |
| | MBR-EMPID | X | 9 |
| | MBR-ENROLLDT | DATE | 10 |
| | MBR-ETHNCTY | X | 2 |
| | SVCDATE | DATE | 10 |

Logic: Look up in the Eligibility Table matching on:

F35-CIN = MBR-EMPID

SVCDATE = MBR-ENROLLDT (match only on year and month).

When an Elig-Match is found, set ETHNCTY = MBR-ETHNCTY.

If no Elig-Match is found, Set ETHNCTY = spaces (missing)

FOLOG Calls: OPR-#XX: When an Elig-Match is found and MBR-ETHNCTY is equal to spaces (call FOLOG with MBR-

ETHNCTY).

Default: Spaces **Precedents:** None

Impact:

Tech. Notes:

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|-------------------|----------|-----------|-------|-------|---------------|
| | 5/9/2002 | C.Swanson | 6 | 2811 | Created field |



Output Field: INCENAMT Incent. Amt

Definition: Compound Incentive Amount identifies the additional incentive amount billed.

DB2 Name: CMPD_INCENTIVE_AMT Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 9, 3 Storage Length: 5

Input Fields:Field NameData TypeLengthF35-CMPND-INCENTIVE-AMOUNTNUMERIC9LINENUMNUMERIC2

Logic: F35-CMPND-INCENTIVE-AMOUNT represents the incentive amount for the entire compound and thus

will not be carried on every ingredient record.

Logic below is only executed if LINENUM = 1.

If F35-CMPND-INCENTIVE-AMOUNT is not numeric, set INCENAMT to 0 (missing).

Otherwise, set to F35-CMPND-INCENTIVE-AMOUNT.

If LINENUM <> 1, set INCENAMT to 0 (missing).

FOLOG Calls:

Default: Zero **Precedents**: None

Impact:
Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/30/2002 C.Swanson 6 2811 Corrected input field length.

Output Field: INCENTPD Incnt Amt Pd

Definition: Currently this field will contain the sterility test fee paid. Incentive amount paid should not exceed 99 cents

per container

DB2 Name: CMPD_INCENT_AMT_PD Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 9, 2 Storage Length: 5

Input Fields: Field Name Data Type Length

F35-CMPND-INCENTIVE-AMOUNT-PD S9(7)99 9

Logic: If F35-CMPND-INCENTIVE-AMOUNT-PD not numeric, set INCENTPD = 0 (missing)

otherwise, set INCENTPD = F35-CMPND-INCENTIVE-AMOUNT-PD

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field.

Output Field: LINENUM Line Number

Definition: A number on the claim that identifies the service detail line, as reported on the 35-File. Please note that this

line number may not match the line number reported on the original claim, as segments are sometimes

modified during Claims Adjudication processing See also, Claim Number (ICN).

DB2 Name: LINE_NUMBER Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: SMALLINT Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-SEQ-LINE-NUMBER

Logic: The first compound drug segment will have a segment count of 2 because the main segment associated with

the compound drug will be found on the Drug table. Therefore, we must subtract 1 from the segment count to

assign LINENUM.

If F35-SEGMENT-CNT > 1

Set LINENUM = (F35-SEGMENT-CNT - 1)

If F35-SEGMENT-CNT >= 1

Set LINENUM = 1

FOLOG Calls: OPR #XX: When F35-SEGMENT-COUNT <= 1 (call FOLOG using F35-SEGMENT-CNT).

Default: None

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/3/2002 C.Swanson 6 2811 Corrected input field name

Output Field: LINEORIG Orig. Line

Definition: A number on the claim that identifies the service detail line, as reported by ITSD on the F35 file. See also

Claim Number (ICN) and Line Number (LINENUM).

DB2 Name: LINE_ORIG Type: Medi-Cal Custom Field Missing Value Zero

Data Type: SMALLINT Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CCN-LINE-NUMBER NUMERIC 2

Logic: LINE-ORIG = F35-CCN-Line-number if numeric

Otherwise set to 0 (missing)

FOLOG Calls:

Default: zero **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

3/12/2003 J. Abbott 6 3001 Created spec.

Output Field: MEDICARE Medicare Ind

Definition: Indicates Medicare coverage. On Inpatient Service, Outpatient Service, Episode and Drug tables, indicates

Medicare payment for some portion of the claim. On the Population table, indicates the individual is eligible

for Medicare.

DB2 Name: MEDICARE_IND Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 1 Storage Length: 1

Input Fields: Field Name Data Type Length

F35-MEDICARE-INDICATOR X 1

Logic: MEDICARE = 1 when F35-MEDICARE-INDICATOR = 1.

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: NDC NDC

Definition: Food and Drug Administration (FDA) registered number used to identify the manufacturer, product, and

package size of the drug. The first five digits represent the manufacturer or labeler; the next four digits represent the product; and the last two digits represent the package size. On the Compound Drug table, this

is the NDC for the individual ingredient.

DB2 Name: NATL_DRUG_CODE Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 11 Storage Length: 11

Input Fields: Field Name Data Type Length

F35-CMPND-INGR-NDC CHARACTEF 11

Logic: If F35-CMPND-INGR-NDC is spaces or low values, set NDC to space (missing).

Otherwise, set NDC - F35-CMPND-INGR-NDC.

NOTE: How is this field different than the F35-CMPND-INGR-PROD-ID? F35 DED states that the F35-

CMPND-INGR-PROD-ID-QUAL will only be set to 3 (NDC) for Medi-Cal.

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: **NETPAYCD** CMPND NETPAY

Definition Medi-Cal reimbursement amount for the individual ingredient of the compound drug.

DB2 Name: NET_PAY_AMT_CMPND Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 9,2 Storage Length: 4

Input Fields:Field NameData TypeLengthF35-CMPND-INGR-REIMBURSE-AMTNUMERIC5F35-PLAN-CODECHARACTEF2

 $\textbf{Logic:} \ \ \text{NETPAYCD is the Medi-Cal reimbursement amount for the individual ingredient within a compound, except}$

for capitated services where it is set to 0.

When F35-PLAN-CODE is 02 (Managed Care Encounter) or 04 (COHS) or F35-CMPND-INGR- $\,$

REIMBURSE-AMT is not numerics, set NETPAYCD to 0.

When F35-PLAN-CODE <> 02 (Managed Care Encounter) or <> 04 (COHS) set NETPAYCD to F35-

CMPND-INGR-REIMBURSE-AMT

FOLOG Calls:

Default: Zero

Precedents: None

Impact:

Tech. Notes:

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|-------------------|-----------|-----------|-------|-------|---|
| | 7/29/2002 | C.Swanson | 6 | 2811 | Corrected logic for setting NETPAYCD when plan code = 0: or 04. |
| | 7/11/2002 | C.Swanson | 6 | 2811 | Corrected decimal place |
| | 6/6/2002 | C.Swanson | 6 | 2811 | Changed field name from NETPAY to differentiate between the NETPAY on Drug and Claim. |

Output Field: **NETWORK** Network

Definition The medical plan of the eligible as reported on the eligibility extract.

DB2 Name: NETWORK_ID Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 3 Storage Length: 3

Input Fields: Field Name Data Type Length F35-CIN X 9 X MBR-EMPID 9 10 MBR-ENROLLDT DATE MBR-NETWORK X 3 SVCDATE 10 DATE

Logic: Look up NETWORK in (tag from) Eligibility, matching on:

F35-CIN = MBR-EMPID

SVCDATE = MBR-ENROLLDT (match only on year and month).

When an Elig-Match is found, set NETWORK = MBR-NETWORK

If there was no Elig-Match found, set NETWORK = spaces (missing).

FOLOG Calls: OPR-#XX: When an Elig-Match is found but NETWORK is spaces on the Elig record (call using

NETWORK) or if no Elig-Match can be found (call using 'no Elig-Match').

Default: Spaces

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

5/9/2002 C.Swanson 6 2811 Created field



| Compound Drug Claim Ingredien |
|-------------------------------|
|-------------------------------|

Output Field: NEWBORN Newborn Ind

Definition: Indicates the service is for a newborn using the mother's ID.

DB2 Name: NEWBORN Type: Medi-Cal Custom Field Missing Value: None

Display Length: 1 Storage Length: 1 **Data Type:** CHARACTER

| Input Fields: | Field Name | Data Type | Length |
|---------------|---------------|-----------|--------|
| | F35-BIRTHDATE | S9 | 8 |
| | F35-CIN | X | 9 |
| | MBR-BIRTHDT | DATE | 10 |
| | MBR-EMPID | X | 9 |
| | MBR-ENROLLDT | DATE | 4 |
| | SVCDATE | DATE | 10 |

Logic: The field NEWBORN was designed so that we could distinguish when a claim is for a service provided to a newborn, but the claim has on it the Mother's ID (or CIN). It is acceptable in Medicaid policy for a Newborn service to carry the Mother's ID up to $60\ days$. 'This field can be either 'Y' or 'N'.

Set NEWBORN = Y (and MEMBERNO = 1, since it is derived from NEWBORN) when * both * of the following conditions are true:

- 1. The Age calculated using the Claim record f35-Birthdate = 0. (see details below)
- 2. The Claim record f35-Birthdate differs from Eligibility table BIRTHDT by more than 60 days.

The second condition is intended to identify claims where the Claim record gives the newborn's birth date, but the Eligibility table gives the mother's birth date; this indicates that the newborn record is using his/her mother's CIN.

The detail logic is:

When * ALL * of the following are true:

- 1. The F35-BIRTHDATE is a valid date and not missing '01-01-0001'.
- 2. The Age calculated using the F35-BIRTHDATE = 0. (Use the same calculation found in the Field Level Specification for AGE; but instead use the F35-BIRTHDATE not the converted BIRTHDT because BIRTHDT would be the tagged BIRTHDT, which for a NEWBORN would be the Mother's date of birth)
- 3. The Eligibility BIRTHDT is successfully retrieved by tagging from the Eligibility table, matching on: Claim F35-CIN = MBR-EMPID
 - Claim SVCDATE = MBR- ENROLLDT (match on year and month only)
- 4. The Eligibility MBR-BIRTHDT is not missing (Eligibility MBR-BIRTHDT <> '00001-01-01').
- 5. The Eligibility MBR-BIRTHDT is before the Claim BIRTHDT (Eligibility MBR-BIRTHDT < Claim
- 6. The difference in days is greater than 60 days (Claim BIRTHDT Eligibility MBR-BIRTHDT > 60).

If NEWBORN is set to 'Y', then set the following fields using the rules below and values from the F35 Claim record.

- 1. AGE = 0
- 2. BIRTHDT = F35-BIRTHDATE
- 3. a. SEX = 1 (Male) when F35-BENE-SEX = 1 or M.
 - b. SEX = 2 (Female) when F35-BENE-SEX = 2 or F.



Page 33 14-Feb-05

| Compound Drug Claim Ingredients | mpound I | Drug Clain | n Ingredients |
|---------------------------------|----------|------------|---------------|
|---------------------------------|----------|------------|---------------|

Output Field: NEWBORN Newborn Ind

C. SEX = 0 (missing when F35-BENE-SEX \ll 1, M, 2, or F.

FOLOG Calls: OPR-#XX: When AGE is zero and there is a match for F35-CIN and SVCDATE on the Eligibility Table

and MBR-BIRTHDT is missing (call FOLOG with F35-CIN). *** Remove this FOLOG call as it no longer

serves a purpose given that we are tagging from Elig unless this is a NEWBORN. 8/13/99 (LDR)

Default: N

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

| Compound Drug Claim Ingredients | Compound | Drug | Claim | Ingredients |
|---------------------------------|----------|------|-------|-------------|
|---------------------------------|----------|------|-------|-------------|

Output Field: PGMCODE Program Code

Definition: Indicates the Medi-Cal program code to which this service is reported. Based on the 35-File field PLAN

CODE.

DB2 Name: PGM_CODE Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL **Display Length:** 4, 0 **Storage Length:** 3

Input Fields: Field Name Data Type Length

F35-PLAN-CODE X 2

Logic: PGMCODE = F35-PLAN-CODE when valid.

Valid values are: 00, 01, 02, 03, 04, 05, 06, 08, 09.

FOLOG Calls: When RF35-PLAN-CODE does not equal '00' through '09' excluding '07'.

Default: Zero **Precedents**: None

Impact:

Tech. Notes:

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|-------------------|----------|------------|-------|-------|--|
| | 8/8/2002 | C.Swanson | 6 | 2811 | Changed display length to 4 (storage of 3) to account for the leading zeros during the unload for the SDN 6043 implementation. |
| | 8/5/2002 | D. Molinar | 6 | 2811 | Excluded '07' from FOLOG Calls. |

Output Field: PHPCODE PHPCODE

Definition: The 3-digit Prepaid Health Plan code (PHP) reported on the claim or encounter or financial report.

DB2 Name: PHP_CODE Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 3 Storage Length: 3

Input Fields: Field Name Data Type Length

F35-PHP-CODE X 3

SVCDATE DATE

Logic: Validate F35-PHP-CODE on the NetProd map, matching on:

F35-PHP-CODE = NetProd PHP CODE

and SVCDATE => NetProd From Effective Date and <= NetProd Thru Effective Date

If F35-PHP-CODE can not be found on the NetProd map set PHPCODE to Three Zeros, '000'.

FOLOG Calls: OPR-#XX: When F35-PLAN-CODE is equal to 07 or alphabetic (call FOLOG with F35-PLAN-CODE)

Default: 000 (FFS)

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: PRODUCT Plan Mdl Typ

Definition: The Medical Plan Model Type associated with the eligible/recipient. Note: The Medical Plan Model Type for

enrollees will reflect the enrolled model type (e.g., Geographic Managed Care), even if a particular service was paid fee-for-service (e.g., carved out services). To identify fee-for-service claims for managed care

enrollees, see Medi-Cal Program Code (PGMCODE).

DB2 Name: PRODUCT Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 2, 0 Storage Length: 2

| Input Fields: | Field Name | Data Type | Length |
|---------------|--------------|-----------|--------|
| | F35-CIN | X | 9 |
| | MBR-EMPID | X | 9 |
| | MBR-ENROLLDT | DATE | 10 |
| | MBR-PRODUCT | DECIMAL | 2 |
| | SVCDATE | DATE | 10 |

Logic: PRODUCT is tagged from Eligibility or set to missing.

1. Look up PRODUCT in (tag from) Eligibility, matching on:

F35-CIN = MBR-EMPID

SVCDATE = MBR-ENROLLDT (match only on year and month).

When an Elig-Match is found set PRODUCT = MBR-PRODUCT.

2. If no Elig-Match can be found, set PRODUCT = zero (missing).

FOLOG Calls: OPR-#XX: When an Elig-Match is found and PRODUCT is missing on the Elig record (call FOLOG).

Default: Zero **Precedents**: None

Impact:

Tech. Notes:

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|-------------------|----------|-----------|-------|-------|---------------|
| | 5/9/2002 | C.Swanson | 6 | 2811 | Created field |

Output Field: PROVID ID: Provider

Definition: The MEDSTAT Group's assigned unique identification number for the provider of service, based on the

billing provider.

DB2 Name: PROV_ID Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 13 Storage Length: 13

Input Fields: Field Name Data Type Length
F35-PLAN-CODE X 2

F35-PROVIDER-NUMBER X 9

Logic: Remove any leading or embedded spaces from F35-PROVIDER-NUMBER prior to tagging. This will cause the field to be left-justified with spaces at the end of the field.

Tag PROVID from the Provider Background table, based on the following rules using the first match found:

For non-dental claims (F35-PLAN-CODE <> '0'):

When F35-PROVIDER-NUMBER = Prov Background MCALID, move from Prov Background

When F35-PROVIDER-NUMBER = Prov Background PROVLIC, move trom Prov Background

When F35-PROVIDER-NUMBER = Prov Background PROVLICU, move from Prov Background

When F35-PROVIDER-NUMBER = Prov Background PROVTAX, move from Prov Background

When F35-PROVIDER-NUMBER (all numeric) = Prov Background PROVSSN, move from Prov Background

When F35-PLAN-CODE = '2' or '4' and F35-PROVIDER-NUMBER = Prov Background PROVPLAN, move from Prov Background

For dental claims (F35-PLAN-CODE = '0'):

When F35-PROVIDER-NUMBER = Prov Background PROVPLAN, move from Prov Background

If no match is found on any of the IDs in the Provider Background table, use F35-PROVIDER-NUMBER with a hyphen/negative sign prefixed to it, e.g., ABC12345 becomes -ABC12345.

Note: Do not use F35-PROVIDER-NUMBER if it is all spaces, zeros or low values.

FOLOG Calls:

Default: Spaces (missing value). This is assigned when the input field is all spaces, 0s or low values.

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/6/2002 C.Swanson 6 2811 Spec'ed field



14-Feb-05 Page 38

14-1℃ UP

Output Field: PROVIDRE Render Prov

Definition: The provider number of the referring or prescribing provider as received on the claim. On Drug claims this is

the Prescribing Provider. On Inpatient Claims this is the Admitting Provider. On Outpatient, Physician, and

Vision claims, this is the Rendering Provider. On Long Term Care Claims, this is the Referring Provider.

DB2 Name: PROV_ID_RENDER Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 9 Storage Length: 9

Input Fields: Field Name Data Type Length

F35-PRESC-REFREND-PROV-NUM X 9

Logic: PROVIDRE = F35-PRESC-REFREND-PROV-NUM

FOLOG Calls:

Default: None **Precedents:** None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/30/2002 C.Swanson 6 2811 Corrected input field name

Output Field: PROVZIP Zip: Providr

Definition: The 5 digit zip code of the Billing Provider's servicing address.

DB2 Name: PROV_ZIP_CD Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: INTEGER Display Length: 5 Storage Length: 4

Input Fields: Field Name Data Type Length

F35-PROVIDER-ZIP-CODE X 9

Logic: PROVZIP = F35-PROVIDER-ZIP-CODE *bytes 1 - 5* (if numeric and not low values).

If F35-PROVIDER-ZIP-CODE *bytes 1 - 5* not numeric or is low values set PROVZIP = 0 (zero).

FOLOG Calls: OPR-#XX: When F35-PROVIDER-ZIP (bytes 1-5) is not numeric or is low-value (call FOLOG with F35-

PROVIDER-ZIP-CODE)

Default: Zero

Precedents: None
Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: PROVZIPB Bill Zip

Definition: The zip code of the Billing Provider's 'pay-to' address.

DB2 Name: PROV_ZIP_BILL Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: INTEGER Display Length: 9 Storage Length: 4

Input Fields: Field Name Data Type Length

F35-PROVIDER-NUMBER X 9

Logic: PROVZIPB is set during the tagging of PROVID. See PROVID.

FOLOG Calls: OPR-#XX: When no match is found for PROVZIPB based on F35-PROVIDER-NUMBER (billing

provider) (call FOLOG with F35-PROVIDER-NUMBER)

Default: Zero

Precedents: None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: RECORDID Record ID

Definition: Unique Record Identification Number unique to each claim. All detail records associated with a claim will

have the same RECORDID. On the Compound Drug table, RECORDID will link the individual ingredients

back to the Drug Table.

DB2 Name: RECORD_ID Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 15,0 Storage Length: 8

Input Fields: Field Name Data Type Length

F35-RECORD-IDENTIFICATION-NBR DECIMAL 15

Logic: This field is set during the Splitter Program and copied to each individual Compound Drug record.

Set RECORDID = F35-RECORD-IDENTIFICATION-NUMBER

FOLOG Calls:

Default: None - this field should always be populated.

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/3/2002 C.Swanson 6 2811 Created field. Originally spec'ed this field as CMPNDNUM

the Drug and Compound Drug tables only.

Output Field: RPTNETCD Rptd NetPay

Definition: The amount reported in the 35-File Compound Ingredient MEDI-CAL Reimbursement Amount field on a

capitated plan encounter record. This is not the actual Medi-Cal net payment amount and is, therefore,

reported separately.

DB2 Name: RPTD_NET_PAY_CMPD Type: Medi-Cal Custom Field Missing Value Zero

Display Length: 9, 0 Data Type: DECIMAL Storage Length: 5

Input Fields: Field Name Data Type Length

> F35-CMPND-INGR-REIMBURSE-AMT S9(7)V99 9

> F35-PLAN-CODE CHARACTEF 2

Logic: Set RPTNETCD = F35-CMPND-INGR-REIMBURSE-AMT when F35-PLAN-CODE = 02 (Manged Care

Encounter) or 04 (COHS). Otherwise set RPTNETCD = 0

FOLOG Calls:

Default: Zero

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) **Description**

> 6/30/2002 6 2811 Corrected display length of field. C.Swanson

6/6/2002 2811 C.Swanson Created field

Output Field: RTOFADMN Rte of Admin

Definition: Compound Route of Administration identifies the route of administration of the complete compound mixture.

DB2 Name: CMPD_RTE_OF_ADMIN **Type:** Medi-Cal Custom Field **Missing Value**: Zero

Data Type: SMALLINT Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-ROUTE-OF-ADMIN NUMERIC 2

Logic: If the input F35-CMPND-ROUTE-OF-ADMIN is spaces or low values. Set RTOFADMN to zero (missing)

Otherwise, map RTOFADMN using the input F35-CMPND-ROUTE-OF-ADMIN with the RTOFADMN

If F35-CMPND-ROUTE-OF-ADMIN is not found on the map, set RTOFADMN to zero (missing).

FOLOG Calls: OPR #XX: When no match is found on the map (call FOLOG using F35-CMPND-ROUTE-OF-ADMIN)

Default:

Precedents: None

Impact:

Tech. Notes:

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|-------------------|-----------|-----------|-------|-------|---|
| | 6/30/2002 | C.Swanson | 6 | 2811 | Corrected logic when setting to missing |
| | 5/9/2002 | C.Swanson | 6 | 2811 | Created field |



1

| Compound | Drug | Claim | Ingredients |
|----------|------|-------|-------------|
| Compound | שותם | Claim | mgredients |

Output Field: RXCNT Rx Count

Definition: On prescription drug claims, the number 1 or -1. For a negative adjustement the value will be -1.

DB2 Name: RX_COUNT Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: SMALLINT Display Length: 5 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-ADJUSTMENT-INDICATOR X

Logic: RXCNT = -1 when F35-ADJUSTMENT-INDICATOR = 3 or 5 (Negative adjustment values)

RXCNT = 0 when F35-ADJUSTMENT-INDICATOR = 1 or 2 (Supplemental adjustments).

RXCNT = 1 for all other values of F35-ADJUSTMENT-INDICATOR.

FOLOG Calls:

Default: None

Precedents: None

Impact:

Tech. Notes:

Revisions:

Output Field: SEGIDNBR SEGMT ID NBR

Definition: This number identifies the compound segment within the claim. In combination with the F35-RECORD-ID-

NUMBER, this is a unique key for the segment. This is used by MIS/DSS to facilitate analysis and

maintenance.

DB2 Name: CMPD_SEG_ID_NBR Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: SMALLINT Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-SEGMENT-ID-NBR NUMERIC 2

Logic: If F35-CMPND-SEGMENT-ID-NBR is numeric,

move as-is to SEGIDNBR

else

SET SEGIDNBR to 0 (missing)

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes: The main segment will always be segment number 1 on a compound drug claim. Valid values are 02 - 26 for

EDS claims and 02 - 41 for non-EDS claims. This field is populated by ITSD for Medi-Cal claims.

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field.

Output Field: SEX Sex

Definition: The gender of the eligible/recipient.

Data Type: DECIMAL Display Length: 1,0 Storage Length: 1

| Data Type | Length |
|-----------|----------------------|
| X | 1 |
| X | 9 |
| X | 9 |
| DATE | 10 |
| DECIMAL | 1 |
| X | 1 |
| DATE | 4 |
| | X X X DATE DECIMAL X |

Logic: Tag SEX from Eligibility, but only if NEWBORN <> Y (same as MEMBERNO = 0), i.e., ensuring this is not a newborn record using his/her mother's CIN. If no Elig-Match can be found then set SEX = zero (missing), if this is newborn record set SEX = F35-BENE-SEX (if valid).

In detail, apply these rules in order:

1. Look up SEX in (tag from) Eligibility, matching on *both* the following, but only when NEWBORN < Y·

F35-CIN = MBR-EMPID

SVCDATE = MBR-ENROLLDT (match on year and month only).

When an Elig-Match is found, set SEX = MBR-SEX.

- 2. If no Elig-Match can be found; set SEX = zero (missing).
- 3. If NEWBORN = 'Y' then convert using these rules:
 - a. SEX = 1 (Male) when F35-BENE-SEX = 1 or M.
 - b. SEX = 2 (Female) when F35-BENE-SEX = 2 or F.
 - C. SEX = 0 (missing) if not A or B.

FOLOG Calls: OPR-#XX: When NEWBORN is 'N' and an Elig-Match is found and MBR-SEX is missing (Call FOLOG)

OPR-#XX: When F35-BENE-SEX is not equal to 'M', '1', 'F', or '2' and NEWBORN is equal to 'Y' (call

FOLOG with NEWBORN)

Default: Zero **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

| | Compound Drug Claim Ingredients |
|-------------------|---------------------------------|
| Output Field: SEX | Sex |
| 21712002 | |

Output Field: SKEYDOSE Sm Key5-DOSE

Definition: The First Data Bank Smart Key - Dosage Form.

DB2 Name: SKEY_DOSE Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 3 Storage Length: 3

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (16,3) = spaces or low-values, set SKEYDOSE = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (16,3).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/3/2002 C.Swanson 6 2811 Corrected input field length to 3

Output Field: SKEYGTC Sm Key1-GTC

Definition: The First Data Bank Smart Key - Generic Therapeutic Class.

DB2 Name: SKEY_GTC Type: Medi-Cal Custom Field Missing Value Spaces

Data Type: CHARACTER Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (1,2) = spaces or low-values, set SKEYGTC = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (1,2).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: SKEYHICL Sm Key3-HICL

Definition: The First Data Bank Smart Key - Generic Name.

DB2 Name: SKEY_HICL Type: Medi-Cal Custom Field Missing Value Spaces

Data Type: CHARACTER Display Length: 5 Storage Length: 5

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (7,5) = spaces or low-values, set SKEYGTC = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (7,5).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/3/2002 C.Swanson 6 2811 Changed number of bytes to 5 of the input field

Output Field: SKEYPS Sm Key7-PS

Definition: The First Data Bank Smart Key - Package Size.

DB2 Name: SKEY_PS Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 3 Storage Length: 3

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (21,3) = spaces or low-values, set SKEYGTC = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (21,3).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: SKEYRT Sm Key6-RT

Definition: The First Data Bank Smart Key - Route of Administration.

DB2 Name: SKEY_RT Type: Medi-Cal Custom Field Missing Value Spaces

Data Type: CHARACTER Display Length: 2 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (19,2) = spaces or low-values, set SKEYGTC = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (19,2).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: SKEYSTC Sm Key2-STC

Definition: The First Data Bank Smart Key - Specific Therapeutic Class.

DB2 Name: SKEY_STC Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 4 Storage Length: 4

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (3,4) = spaces or low-values, set SKEYSTC = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (3,4).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

6/3/2002 C.Swanson 6 2811 Changed input field length to 4

Output Field: SKEYSTR Sm Key4-STR

Definition: The First Data Bank Smart Key - Drug Strength.

DB2 Name: SKEY_STR Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 4 Storage Length: 4

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (12,4) = spaces or low-values, set SKEYGTC = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (12,4).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: SKEYUDUU Sm Key8-UDUU

Definition: The First Data Bank Smart Key - Unit Dose / Unit of Use.

DB2 Name: SKEY_UDUU Type: Medi-Cal Custom Field Missing Value: Spaces

Data Type: CHARACTER Display Length: 1 Storage Length: 1

Input Fields: Field Name Data Type Length

F35-CMPND-SMART-KEY CHARACTEF 24

Logic: If F35-CMPND-SMART-KEY (24) = spaces or low-values, set SKEYGTC = space (missing)

Otherwise, set to F35-CMPND-SMART-KEY (24).

FOLOG Calls:

Default: Spaces **Precedents:** None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: SVCDATE Service Date

Definition: The first date of service for this record (CCYY-MM-DD format).

DB2 Name: SVC_DT Type: Medi-Cal Custom Field Missing Value: 0001-01-01

Data Type: DATE **Display Length: 10** Storage Length: 4

| F35-DET-FROM-DATE-OF-SERVICE S9 8 |
|-----------------------------------|
| E25 OLAIM TYPE |
| F35-CLAIM-TYPE X 1 |
| F35-HDR-FROM-DATE-OF-SERVICE S9 8 |
| F35-PLAN-CODE X 2 |

Logic: This logic assigns:

SVCDATE SVCDTMM SVCDTYY

The Splitter program has already dropped records with an invalid service date.

Validate and use the detail-level service date (F35-DET-FROM-DATE-OF-SERVICE), when *either* of the following is true:

- 1. F35-PLAN-CODE = any valid code other than 02 (GMC). Valid plan codes are 00 09.
- 2. *Both* the following are true: F35-PLAN-CODE = 02 (GMC)

F35-CLAIM-TYPE <> 3 or 4 (i.e., not Drug or Medical).

Validate and use the header-level service date (F35-HDR-FROM-DATE-OF-SERVICE), when *either* of the following is true:

- 1. F35-PLAN-CODE is not a valid value
- 2. *Both* the following are true: F35-PLAN-CODE = 02

F35-CLAIM-TYPE = 3 or 4.

If the appropriate input service date (detail or header) is an invalid, use the RUNDATE at the time the programs are being run. RUNDATE is a parameter defined as the first day of the last month in the 30-month database window.

SVCDTMM = month portion (1 - 12) of SVCDATE.SVCDTYY = year portion (CCYY) of SVCDATE.

FOLOG Calls:

Default: None. If SVCDATE would be invalid, the record is dropped by the Splitter program.

Precedents: None

Impact:

Tech. Notes:

| Revisions: | Date | Author(s) | Phase | IR(s) | Description |
|------------|----------|-----------|-------|-------|---|
| | 6/3/2002 | C.Swanson | 6 | 2811 | Corrected input field name - removed DHS from F35-CLAIN |



| Compound Drug Claim Ingredients | | | | | |
|---------------------------------|--------------|---|------|---------------|--|
| Output Field: SVCDATE | Service Date | ; | | | |
| | | | | ТҮРЕ | |
| 5/9/2002 | C.Swanson | 6 | 2811 | Created field | |

| Compound Drug Claim Ingredients | Compound | Drug (| Claim 1 | Ingredients |
|---------------------------------|----------|--------|---------|-------------|
|---------------------------------|----------|--------|---------|-------------|

Output Field: SVCDTMM Svc Month

Definition: The month of service (MM format).

DB2 Name: SVC_DT_MM Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: SMALLINT Display Length: 5 Storage Length: 2

Input Fields: Field Name Data Type Length

N/A

Logic: See SVCDATE

FOLOG Calls:

Default:

Precedents: None

Impact: Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: SVCDTYY Svc Year

Definition The year of service (CCYY format).

Data Type: SMALLINT **Display Length:** 5 **Storage Length:** 2

Input Fields:

Logic: See SVCDATE

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

 $\label{eq:continuous_problem} Revisions: \ \ \, \textbf{Date} \qquad \quad \, \textbf{Author(s)} \qquad \textbf{Phase} \ \ \, \textbf{IR(s)} \quad \textbf{Description}$

Output Field: THERCLS Ther Class

Definition: A broad, general classification used to characterize drug products. The values correspond to the first two

digits of the Generic ID.

DB2 Name: THER_CLASS Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 3,0 Storage Length: 2

Input Fields: Field Name Data Type Length

N/A

Logic: Drug Convert Logic:

Sets THERCLS to 0 (zero).

DATASCAN CORE Logic:

Sets THERCLS to the Therapy Class from the RedbookFile when the NDC is found.

If the NDC is not found the THERCLS remains set to 0 (zero).

FOLOG Calls:

Default: Zero

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description



Output Field: THERCODE Ther Cls Cd

Definition: Based on the American Hospital Formulary Service Classification Compilation (AHFSCC) Therapeutic

Class, a 10-digit hierarchical code that categorizes drugs down to the generic ingredient level.

DB2 Name: THER_CLASS_CODE Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 10,0 Storage Length: 6

Input Fields: Field Name Data Type Length

N/A

Logic: Drug Convert Logic:

Sets THERCODE = zero.

DataScan Core Logic:

THERCODE is tagged from the THERCODE from the Redbook File when the NDC is found. If the NDC is

not found THERCODE remains zero (for missing).

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

Output Field: THERGRP Ther Group

Definition: Groupings of therapeutic class values.

DB2 Name: THER_GROUP Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: DECIMAL Display Length: 2,0 Storage Length: 2

Input Fields: Field Name Data Type Length

N/A

Logic: Drug Convert Logic:

Sets THERGRP to 0 (zero).

DATASCAN CORE Logic:

Sets THERGRP to the Therapy Group from the Redbook File when the NDC is found.

If the NDC is not found the THERGRP remains set to 0 (zero).

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description



Output Field: UNITFORM UnitForm Ind

Definition This field indicates the unit form in which the compound drug is dispensed.

DB2 Name: CMPD_UNIT_FORM_IND Type: Medi-Cal Custom Field Missing Value: Zero

Data Type: SMALLINT Display Length: 1 Storage Length: 2

Input Fields: Field Name Data Type Length

F35-CMPND-UNIT-FORM-IND NUMERIC 1

Logic: Allowed values are

1 = Each 2 = Grams 3 = Milliliters

If F35-CMPND-UNIT-FORM-IND = 1 or 2 or 3, move as-is to UNITFORM

otherwise set UNITFORM to 0 (missing)

FOLOG Calls:

Default:

Precedents: None

Impact:

Tech. Notes:

Revisions: Date Author(s) Phase IR(s) Description

5/5/2004 J. Abbott 6 3336 Created field